



State of Delaware
Homeland Security Advisory Council
(HSAC)

Minutes

November 15, 2017
0900-1100

James Turner III Conference Room
Delaware Emergency Management Agency
Smyrna DE 19977

PUBLIC SESSION - Welcome, Call to Order, and Room Introductions

Homeland Security Advisor, Ray Holcomb, Co- Chair called the meeting to order after determining that a quorum of members was present at 9:00 am. Those in attendance were as follows:

Voting Council Members

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| Secretary Robert Coupe | Department of Safety & Homeland Security - Chair |
| Raymond Holcomb, HSA | Department of Safety & Homeland Security – Co-Chair |
| Elayne Starkey, CSO | Department of Technology & Information |
| Gene Donaldson, TMC Mgr. | Department of Transportation/TMC |
| Steven Blessing | DHSS/Division of Public Health, Section Chief |
| Director A. J. Schall | Delaware Emergency Management Agency |
| Joseph Aviola | Wilmington University |
| Drew Aydelotte | Department of Natural Resources & Environmental Control |

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| Chief Marvin Mailey | Dover Police Department |
| Warren Jones | Executive Manager (DVFA) |
| Scott Vien | Director (DMV) |
| Dr. Heather Hirst | State Veterinarian |
| Joseph Hughes | Homeland Security Consultant |

Non-voting Attendees

Council Support

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| Major Daniel Meadows | Delaware Information & Analysis Center (DIAC)/OIC |
| Dwayne Day | Homeland Security Planner, DELDOT |
| Chief William Bryson | DPCC Chair, Camden Police Dept. |
| Kimberly Chandler | Department of safety and Homeland Security |

Federal, State & Local Partners Non-voting Attendees and Guest

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| Joseph Hughes | Delaware League of Local Governments (DLLG) |
| James Hosfelt | Director of Public Safety and Track Operations |
| Tim Hulings | Delaware State Police |
| William Crotty | Delaware State Police (DIAC) |
| Ed Klima | Managing Partner (Private Sector) |
| James S. Markley | Supervisory Special Agent |
| Timothy Kerstetter | Delaware State Police |

Presentation on Opioid Crisis

Dr. Karyl Rattay and Diane Hainsworth, talked about the Opioid Crisis that is affecting the State of Delaware. The statistics from 2010 brought more attention to just how serious the problem of Addiction is. Statistics show there were more overdose deaths, than motor vehicle accidents. Since 2010, we have almost tripled the amount of overdose deaths; this is what we would consider to be an Epidemic. This is a very difficult issue and a challenge to tackle; there is a need for a comprehensive approach.

There were 1,534 individuals who have been administered Narcan, more males than females with addiction problems, but females are not immune. Delaware has also seen a significant increase to babies born with substance exposure. This is called Neo- Natal Absence Syndrome. Law Enforcement has been affected with the opioid problem, Department of Correction alone has at least 40% to 60% of inmates that could be diagnosed with some type of substance abuse disorder. There are appropriate treatments that are needed for each individual, so that they get the help that they need and do not return to the prison system. A very strategic

approach across state government is being used, aligning assets, information and surveillance, as well as Public Communication. Focus on treatment is needed in order to reduce deaths, reduce overdoses and addiction to various substances. There are so many people that need help, but are not receiving it for various reasons. Only 10 to 20% of people that need help will receive help. We need to see that people that need treatment are receiving treatment. Prevention, better and safer prescribing of drugs, better pain management with non-opioid medicines, and being able to identify any trauma or mental health problems that may be contributing to drug abuse. A needle exchange program is needed to prevent the spread of diseases like Hepatitis and HIV. Also, having programs in the schools (violence, aggression and substance abuse prevention). Division of Public Health is partnering with Department of Education to bring Botvin Life Skills curriculum to the classroom. The Botvin Life Skills Training Program provides adolescents and young teens with skills necessary to handle difficult situations and to help reduce violence and prevent addiction. On August 16, 2017, Governor John Carney signed Senate Bill 111 and House Bill 220- bipartisan legislation aimed at curbing the addiction Delaware faces and improving resources for those struggling with mental illness. House Bill 220 creates the Addiction Action Committee to make recommendations on a strategic approach to address and monitor the addiction crisis. There is a website that provides a one stop addiction resource called HelpishereDE.com. There are many law enforcement agencies that carry Naloxone but more is needed as well as EMS workers having it for use on emergency calls. There is more work to do in the area of treatment. If the small window of treatment time opportunity arises and it's missed, a person addicted to opioids may go right back to the streets using, because the withdrawal symptoms are so hard and painful. There is evidence that medication assisted treatment works the best to get into recovery. Many people also just fall through the cracks and don't finish the steps needed to fully recover. It is also important that we look at the Criminal Justice System and pregnant women in regards to treatment as well. Trauma system, Stroke system of care, is the same way we want to approach addiction patients in emergency departments; to provide levels of care for overdoses and addictions. A peer specialist in the Emergency Room Department and also out in the field. Emergency Medical Services (EMS) have many patients that refuse treatment, we don't want to lose the opportunity to help them. Law Enforcement also encounters addiction and can help provide resources. There is a meeting in early March to talk about the System of Care approach. This means getting everyone involved. Hospital workers, EMS, First Responders, Law Enforcement, Homeland Security and Office of Highway Safety. A DMI report was created to share information. In FY 2014, EMS runs had 2.5% rate of some type of drug involvement. In FY 2017 there were just under 13% of calls that had some type of drug involvement; 65% of these calls the person refused treatment. Secretary Coupe discussed the problem with First Responders, EMS and Law Enforcement getting burned out when someone responds to multiple calls and repeat overdoses, this is referred to as Compassion Fatigue. Secretary Coupe shared an experience at a recent dinner, where a survivor of three

overdoses, thanked law enforcement for saving her life and not giving up on her. When someone is on drugs they are not in their right mind to make decisions to get treatment. One of the grant plans is to help the EMS and First Responders that may respond to the same address over and over. The response to the same individual repeatedly takes its toll on providers as well. Steve Blessing also touched base on the winter weather approaching. People that are receiving treatment, may not be able to easily access it if there is inclement weather; 73% of Narcan was in the victim's home. Narcan use will be looked at the same way as Methadone. We get patients out of inclement weather for dialysis. A discussion took place concerning programs for the youth, so that they have the life skills needed. There are many children living in dysfunctional households. Ray Holcomb asked the question about the substance abuse of prescription verses street drugs like heroin. A discussion took place. It was stated that 80% of people using heroin started taking prescription opioids first. There was also a discussion of the difference between private and state funded health insurance.

Presentation by Delaware National Guard

Chief Callaway and Chief Welding gave a presentation from The Delaware National Guard (DNG). The DNG has Local, State and Federal Missions and has the ability to respond globally. There are troops in such areas as Japan, Kuwait, and Korea. A constant rotation which fatigues forces, but we are here and will provide help for the state anytime it is needed. DNG also provides transportation in emergencies and to get lifesaving treatments such as dialysis. DNG trains with Delaware Emergency Management Agency, County operations centers and First Responders using a network called WIN-T, a network. This provides constant communication, reliable, data and voice and secure seamless video to ensure mission success during wartime. There are communication systems provided throughout the state when there is an emergency such as a hurricane, flood, and winter storm or persons needing dialysis. Tactical Equipment has its own power supply, so on the battlefield or in a natural disaster the DNG can still operate. The Incident Disaster Response Emergency Communications Terminal (DIRECT) enables the National Guard to provide agile interoperable communications at incident sites. This also allows the DNG to still have communication with state and federal authorities, even when local service may have been wiped out by a disaster. In 30 minutes, most equipment can be set up so that computers, cell phones and internet can be used in times of crisis. There were various tools and equipment displayed inside and outside of DEMA, that The Delaware National Guard brought down for everyone to view and explained the operational function of each piece.

DIAC

Ramming vehicles, mowing machines, active shooters and edged weapon attacks have stayed about the same. There was recently a press release and first reports of a school shooting reported outside of Delaware that turned out to be false. It was actually a situation that developed in a neighborhood nearby a school district. The school was on lockdown and followed all safety precautions. In terms of active shooters, a report was put out in 2016 reporting that there were 20 active shooter incidents, 75% were in open spaces. Soft targets are what law enforcement still struggles with. A shooter who shot a congressman recently in Washington DC showed no prior threats or mental health issues. He only discussed his issues in a small circle of his friends, his dislike of the Republican Agenda. This leaves a gray area in the effort to be able to identify a shooter before there is an attack. There were recent knife style and vehicle ramming attacks in New York City and Canada. On the topic of Media and Propaganda: ISIS is taking credit for the 91 Harvest Music Festival, although it may not be true. There is media, messaging and videos being used to glorify Terrorists. This is happening as the following of ISIS falls apart and seems to have been fractured and new groups are popping up. There are videos of Bin Laden being reproduced, pushing this narrative out. Tweet deck has been recognized as terrorists media preference for propaganda, Twitter has closed down approximately 300,000 accounts. Biometrics seems to be on the rise from an international perspective. Photos are being taken when crossing the borders. This is a concern since they are creating databases and there is no the Bill of Rights prohibition. This is being used to keep track of alias and people coming in by different means. Syria seems to be falling into greater chaos; reports of Africa to be a hot point for ISIS and Terrorists to be working out of different points there. For things that go boom, lots of utilization of IEDS; a pipe bomb was recently discovered at a reenactment civil war ceremony. There is reporting out concerning hoax activity to slow down first responders. A Molotov cocktail was found recently in Delaware near a financial institution. On a scarier note, Hospitals seem to be targeted. If a trauma center was taken out then all areas around it could be targeted and there would be nowhere to take patients. Public Health concerns: Prescription concerns with pills are being produced with Fentanyl and carfentanyl. The good news is any derivative of fentanyl will now be considered a controlled substance. Unmanned drones report coming out in Vermont flying over correctional institutions which is a significant concern. There are also concerns over unmanned drones being used by Terrorists in the form of drug smuggling or in an active shooter event. This could become a whole other event if drones were used this way. Cyber spear fishing on US companies, attacking cloud base files that may have sensitive information stored, or sensitive information in the dropdown box. The utilization of using Temporary ordinances during a protest, outlawing masking of demonstrators during events creates less violence, when someone is uncovered or unmasked there is less violence. This allows for more peaceful protests in the State of Delaware. There was a

recent mowing attack in New York City. Jim Hosfelt and his team with Dover International Speedway routinely work with DIAC and conduct a large scale outreach took place regarding the utilization of rental cars, box trucks prior to major events at Dover Downs. This brings us to “See Something, Say Something”; an outreach program targeting our major commerce locations with the Holiday Season approaching. We are watching and doing the best we can to prevent any type of violence. ALERT training focused on a coordinated response to an active shooter incident. Delaware has the issue of human trafficking, there is a State of Delaware Human Trafficking coordinator; this is similar to how domestic violence is treated, knowing the right questions to ask, and not missing any moment of opportunity to save someone from this form of human bondage. There was report of an active shooter event in Delaware where the information crossed into Maryland. This brings us to look at how we can share information more efficiently with DEMA and our school safety coordinators. A discussion took place regarding school lockdowns, notifications and training if an event happens. Also, what decisions make a school lockdown the right decision?

There is a notification app that some schools are using. A discussion also took place on new approaches to school crisis. The old way was to make sure everyone was moved outside the school but now having all the kids in an open space, is being questioned as whether it is the best decision. One explosive device could take out all the children on the outside, the teachers are familiar with their surroundings and would know if anything may be out of the normal or a better way to protect the children inside. The bomb threats that took place daily have to be looked at with a different approach. There were complaints that school teachers do not want to participate in the drills.

Tim Kerstetter – he agrees with what was said in the discussion, well said and well documented ,every layer of a building has some level of structural integrity for protection. Being inside would provide more safety than going outside. Closing doors with a small bomb would cause the bomb to funnel down the least path of least resistance. A large gym or football field may not be the safest bet every time. It will depend on the variables at the time of the incident.

FBI

No leads in Delaware related the New York attack, Initial reports on the individual are that he is largely self-radicalized, and does not appear to have any direct ties with ISIS. James Markley Commended DSP/DIAC on their outreach of spreading the information regarding terrorist’s potentially using rental car or box trucks companies. Law Enforcement agencies will be taking note of that and planning similar trip wire campaigns, to make rental companies more aware of the potential for terrorists to leases vehicles for bombings or “mowing” large crowds.

Ray Holcomb asked James Markley the question about any particular online publications or discussions that are calling specifically for attacks over the Holidays. The answer was no, not at this time.

Public Health, Steve Blessing- we are in the height of Flu season, please get your flu shots.

Dwayne Day- No meetings on drones or UAV Committee are scheduled. A couple interesting things, Massachusetts created legislation barring drones from flying over cities. It was challenged and they lost in federal court, The FAA controls the airspace not the states. This will create a problem. House Bill 195 was created in Delaware to restrict flying over critical infrastructure. Interesting report out, Arlington Virginia area where 95 flights over bases took place a highly restricted area. Near the Capitol, there is a 15 mile no fly zone.

In a 26 day study there were 53 UAV'S detected, over Fort McNare and 43 over Fort Myers. Fort Myers had 14 detected at night. This is one of the most restricted areas in the nation, so you cannot assume just because it's restricted, or because we create a law it won't happen. Seeing a trend in UAS industry developing Counter UAS technology. The publications are probably being put out in Europe or other foreign countries, not here in the United States where it is a federal crime to target a UAV in National Airspace. There are Federal efforts at creating systems that can intercept UAV's. Information was passed out regarding the online course and certifications, regarding what is necessary being able to fly a drone in Delaware.

DeIDOT

Gene Donaldson- touched base on their Fiber Optics and enhancing communication programs. Ray Holcomb suggested a small tabletop exercise later in the year to test the state's emergency communication systems.

Agriculture

Dr. Heather Hirst – A planning forum, half a day training, for all agencies that provide support or response to Department of Agriculture is scheduled for November 30, 2017. This training will be held at Department of Agriculture. Since we are under the new administration of John Carney we felt it would be a good time to update everyone as to what each agency's role would be during an avian flu event. We are also hoping that all of the points of contacts for agencies are able to come to this meeting to be further educated regarding who to contact if an event should occur. We are still working on the project to increase better communication capabilities in the Sussex County. The current broadband is not strong enough to support what is needed. It is agreed that a common incident command post will be used for Delaware, Maryland and Virginia regardless of where the influenza is detected. A two day training class was completed, on depopulating large amounts of chickens at the University of Delaware. This class will help insure that Industry, State, Federal partners/USDA are all on the same page to mobilize the resources and depopulate the chickens. A table top is planned for the spring, there has been no final date set but we are looking at late March. We are also looking at a laboratory

exercise, University of Delaware in Newark lab supports the state because the State of Delaware does not have a veterinary diagnostic lab. We rely on University of Delaware very heavily for surveillance as needed in peace and war time. The UD College of Food and Agriculture Co Chairs and DDA leaders met to discuss how the lab and DDA might have an exercise to test how we will move traffic through the lab without spreading Avian Influenza on vehicle tires. If trucks were in and out of poultry farms dropping off samples this could become counterproductive and possibly spread the disease. It is flu season, not just for people but for poultry too. In China there is a bird flu that is being transferred from bird to and is killing them it is an ongoing Epidemic (40% fatality.) In Europe, it is the H5N8, it is in birds only but is concerning because the flu normally goes away with the summer months but has not this year. This is being watched up to see if it has to do with global warming. A discussion took place on influenza being detected in Delaware birds this year. It was determined that only mild, normal, low strain cases of migratory bird disease has appeared. A bad or dangerous strain would have been reported.

DEMA

AJ Schall- Exercise was completed in last two weeks, Public Health- Presentation /Division of Forensic Science and DEMA with mass fatalities, this is often seen in Public Carrier accidents. Also we are working on the “Stop the Bleed” campaign, getting first aid kits completed and into public places. Level one kits contain gauze, gloves, 4x4’s and tourniquets. The more involved kits would be used by Law Enforcement or Paramedics. A tourniquet recently saved a troopers life that was shot on duty.

Ed Klima- Followed up on ALERT training- NFA 3000 technical and NFA Cross Functional Emergency and Response training. Initial representatives from a comprehensive group of first responders participated.

An initial report should be released in December.

The meeting was adjourned at 10:46 a.m.

Next Meeting: Wednesday, January 17, 2018

9:00 am – 11:00 am

Location: Delaware Emergency Management Agency

James E. Turner III Educational Center